

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 14293
Application ID: 10063087
Title of Invention: APPARATUS AND METHOD FOR
REJUVENATING COOLING
PASSAGES WITHIN A TURBINE
AIRFOIL
First Named Inventor: Ching-Pang Wang
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-03-18
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: RD-27955
Digital Certificate Holder: cn=Penny Clarke., ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: gRp+HkpKelCIWaLCFR41hg==
Total Fees Authorized: \$1080.0
Payment Category: DA - Deposit Account
Deposit Account Number: 70868
Deposit Account Name: Penny A. Clarke



10063087 031302

TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility Patent
Filing

Attorney Docket
Number:

JC474 U.S. PTO
10/063087
RD-
27955
03/18/02

APPARATUS AND METHOD FOR REJUVENATING COOLING PASSAGES WITHIN A TURBINE AIRFOIL

First Named Inventor: Ching-Pang Wang

SUBMITTED BY

Name: Penny A. Clarke
Registration Number: 46,627
Electronic Signature Mark: PAC Date Signed: 20020318

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	DEC1.tif
declaration	DEC2.tif
declaration	DEC3.tif

patent-assignments

CLARKERD27955asgn.xml

fee-transmittal

CLARKERD27955fee.xml

bibd-transmittal

CLARKERD27955apds.xml

specification

27955.xml

Attached Image File(s):

DEC1.tif

DEC2.tif

DEC3.tif

2007-12-07 10:00:00

Comments:

2025-07-20 10:03:07

DECLARATION FOR PATENT APPLICATION

Docket Nur
RD-27,9

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

APPARATUS AND METHOD FOR REJUVENATING COOLING PASSAGES WITHIN A TURBINE AIRFOIL

the specification of which is attached hereto unless the following box is checked:

☐ was filed on _____ as United States Application Number or PCT International Application Number _____
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as a by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having date before that of the application on which priority is claimed.

Prior Foreign Application

Priority Claimed

(Number) (Country) (Day/Month/Year Filed)

☐ Yes ☐ No

(Number) (Country) (Day/Month/Year Filed)

☐ Yes ☐ NoI hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

(Application Number) (Filing Date)

(Application Number) (Filing Date)

I hereby claim the benefit under Title 35, United States Code §120 of any United States Application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Number) (Filing Date) (Status - patented, pending, abandoned)

(Application Number) (Filing Date) (Status - patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, **CUSTOMER NO. 006147.**

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information belief are believed to be true and further that these statements were made with the knowledge that willful false statements and like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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SEVENTH JOINT INVENTOR:

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First Name Middle Name Last Name
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City and State
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EIGHTH JOINT INVENTOR:

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First Name Middle Name Last Name
Signature: _____ Date _____
Residence: _____ Citizenship: _____
City and State
Post Office Address: _____

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1080

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 07-0868



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Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Penny A. Clarke

Electronic Signature Mark: PAC

Date Signed: 20020318

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 32	103	\$ 18	12	\$ 216
Independent Claims: 4	102	\$ 84	1	\$ 84

Subtotal For Extra Claims Fees: \$ 300

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40

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